١.	POTENTI AL REFERENCES OF INTEREST	3
Α.	Dialog	3
н.	INVENTOR SEARCH RESULTS FROM DIALOG	4
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Α.	All Databases	6
١٧.	FULLTEXT FILES FROM DIALOG	34
Α.	Fulltext Databases	.34
٧.	ADDITIONAL RESOURCES SEARCHED	50

\*EIC-Searcher identified "potential references of interest" are selected based upon their apparent relevance to the terms/concepts provided in the examiner's search request.

# I. Potential References of Interest

A. Dialog

## 0 RESULTS

### II. Inventor Search Results from Dialog

22/3,K/1 (Item 1 from file: 350) DIALOG(B) File 350: Derwent WPIX

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0014893295 - Drawing available WPI ACC NO: 2005-241038/200525

XRPX Acc No: N2005-198662

Unpaid healthcare claim processing

method for e.g. hospital, involves processing rejected claim data based on activity code assigned to data for deriving corrected claim data that is prepared for submission to payer organization.

Patent Assignee: BALOGH M (BALO-I)

Inventor: BALOGH M

Patent Family (1 patents, 1 countries)

Patent

Number Kind Date Number Kind Date Update

Application

US 20050060185 A1 20050317 US 2002423471 P 20021104 200525 B US 2003608254 A 20030627

Priority Applications (no., kind, date): US 2002423471 P 20021104; US 2003608254 A 20030627

Patent Details

Number Kind Lan Pg Dwg Filing Notes

US 20050060185 A1 EN 21 10 Related to Provisional US 2002423471

#### Unpaid healthcare claim processing

method for e.g. hospital, involves processing rejected claim data based on activity code assigned to data for deriving corrected claim data that is...

Original Titles:

System for processing unpaid healthcare

claims

Inventor: BALOGH M

Alerting Abstract DESCRIPTION - An INDEPENDENT CLAIM is also included for a system for processing claim data for reimbursement of provision of healthcare to a patient in response to rejection, denial, or lack of response to a submitted claim...

...a hospice arrangement, a critical care arrangement, a health care clinic, a physical therapy clinic, a chiropractic clinic, and a dental office, for processing unpaid healthcare claim related to reimbursement of provision of healthcare to a patient in response to rejection, denial, or lack of response to a submitted claim...

#### Original Publication Data by Authority

#### Argentina

Assignee name & address: Inventor name & address: Balogh, Mary... Examiner:

Original Abstracts:

A system and method processes unpaid healthcare claims related to reimbursement of a provision of healthcare to a patient in response to a rejection, a denial, or a lack of response to a submitted claim. An activity code is selected from... Claims: What is claimed is: 1. A method for processing claim data for reimbursement of provision of

healthcare to a patient in response to rejection,

denial, or lack of response to a submitted claim, comprising the steps of:selecting an activity code from...

# III. Abstract Files from Dialog

### A All Databases

- File 344: Chinese Patents Abs Jan 1985-2006/Jan
  - (c) 2006 European Patent Office
- File 347: JAPIO Dec 1976-2009/Nov(Updated 100228)
  - (c) 2010 JPO & JAPIO
- File 350: Derwent WPIX 1963-2010/UD= 201015
- (c) 2010 Thomson Reuters File 371: French Patents 1961-2002/BOPI 200209
- (c) 2002 INPL. All rts. reserv. File 2:INSPEC 1898-2010/Feb W4
- (c) 2010 The IET
- File 35: Dissertation Abs Online 1861-2010/Jan
  - (c) 2010 ProQuest Info&Learning
- File 65:Inside Conferences 1993-2010/Mar 08
- (c) 2010 BLDSC all rts. reserv.
- File 99: Wilson Appl. Sci & Tech Abs 1983-2010/Dec (c) 2010 The HW Wilson Co.
- File 474: New York Times Abs 1969-2010/Mar 08
- (c) 2010 The New York Times
- File 475: Wall Street Journal Abs 1973-2010/Mar 08
- (c) 2010 The New York Times
- File 583: Gale Group Globalbase(TM) 1986-2002/Dec 13
  - (c) 2002 Gale/Cengage

#### ? DS

```
Set
     Items Description
S1
     28202 (HEALTHCARE OR HEALTH()CARE OR MEDICAL)(8N)(CLAIM OR CLAIMS
        OR BENEFIT OR BENEFITS)
     19100 (INSURANCE OR POLICY OR POLICIES)(8N)(CLAIM OR CLAIMS OR B-
S2
       ENEFIT OR BENEFITS)
S3
      1604 PROCESSING(5N)(REJECTED OR REJECTION OR DENIAL OR DENIED OR
       NO() RESPONSE? ?)
S4
     34741 PROCESSING(5N)(UNPAID OR NON()PAID OR NEW)
S5
     2442 (ACTIVITY OR ACTIVITIES)(5N)CODE??
S6
      1513 ORGANI?ATION????(5N)CODE? ?
S7
       35 (S5 OR S6)(5N)(SELECT OR SELECTS OR SELECTING OR SELECTION-
       ?)
S8
       19 (S5 OR S6)(5N)(ASSIGN OR ASSIGNS OR ASSIGNING)
S9
       92 PROCESSING(5N) REIMBURS?
S10
      2971 MATCH?(5N)(PAYER OR PAYERS OR PATIENT OR PATIENTS)
S11
     2065 MATCH?(5N)(ORGANI?ATION? ? OR BUSINESS OR BUSINESSES)
S12
      208 AU= (BALOGH, M? OR BALOGH M? OR MARY(2N) BALOGH)
S13
     46038 S1 OR S2
S14
       66 S13 AND (S3:S4)
S15
        1 S14 AND ($7 OR $8)
S16
        2 S14 AND (S10 OR S11)
S17
       2 S16 NOT S15
S18
      12 S13 AND (S5 OR S6)
      0 S18 AND (S10 OR S11)
S19
      12 RD S18 (unique items)
S20
S21
      12 S20 NOT S17
      1 S12 AND S1
S22
```

### ?

### YOUR CASE

15/3,K/1 (Item 1 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2010 Thomson Reuters. All rights reserved.

0014893295 - Drawing available WPI ACC NO: 2005-241038/200525 XRPX Acc No: N2005-198662 Unpaid healthcare claim processing method for e.g. hospital, involves processing

rejected claim data based on activity code assigned to

data for deriving corrected claim data that is prepared for submission to payer organization

Patent Assignee: BALOGH M (BALO-I) Inventor: BALOGH M

Patent Family (1 patents, 1 countries)
Patent Application

Number Kind Date Number Kind Date Update

US 20050060185 A1 20050317 US 2002423471 P 20021104 200525 B

Priority Applications (no., kind, date): US 2002423471 P 20021104; US 2003608254 A 20030627

Patent Details
Number Kind Lan Pg Dwg Filing Notes
US 20050060185 A1 EN 21 10 Related to Provisional US 2002423471
Unpaid healthcare
claim processing method for e.g.
hospital, involves processing
rejected claim data based on activity code assigned to
data for deriving corrected claim data that is prepared for submission to
payer organization

Original Titles: System for processing unpaid healthcare claims

Alerting Abstract ...NOVELTY - The method involves assigning selected activity code to rejected claim data associated with received notification. The rejected claim data is processed based on the assigned activity code, to derive corrected claim data... DESCRIPTION - An INDEPENDENT CLAIM is also included for a system for processing claim data for reimbursement of provision of healthcare to a patient in response to rejection, denial, or lack of response to a submitted claim...

...care arrangement, a hospice arrangement, a critical care arrangement, a health care clinic, a physical therapy clinic, a chiropractic clinic, and a dental office, for processing unpaid healthcare claim related to

reimbursement of provision of healthcare to a patient in response to rejection, denial, or lack of response to a submitted claim...

...ADVANTAGE - The method automates the work in process management of collection activities for healthcare receivable accounts. The method allows real time posting of rejection/denial information to prompt real time processing and follow up. The prompt responses provided by the method to a payer's request for additional information on claims, generates eash and account resolution...

Original Publication Data by Authority

Argentina

Assignee name & address: Original Abstracts: A system and method processes unpaid < B> healthcare claims related to reimbursement of a provision of healthcare to a patient in response to a rejection, a denial, or a lack of response to a submitted claim. An activity code is selected from a predetermined activity code set including codes identifying processing to be performed concerning

relected claim data in response to a received

notification of a claim denial or rejection. The selected activity code is assigned to rejected claim data associated with the received notification.

A task is scheduled, including performing processing concerning the rejected claim data, to derive corrected

claim data including claim data supplemental to the rejected claim data and/or amended rejected claim data, in response to...

Claims: What is claimed is: 1. A method for processing

claim data for reimbursement of provision of healthcare to a patient in response to rejection.

denial, or lack of response to a submitted claim, comprising the steps of: selecting an activity

code from a predetermined activity

code set including a plurality of codes identifying

processing to be performed concerning relected claim data in response to a received

notification of claim denial or rejection; assigning said

selected activity code to rejected

claim data associated with said received notification; scheduling a task comprising performing processing concerning said

rejected claim data to derive corrected claim data including at least one (a) claim data supplemental to said rejected claim

data and (b) amended rejected claim ...

17/3.K/1 (Item 1 from file: 350) DIALOG(R) File 350: Derwent WPIX

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0014613840 - Drawing available WPL ACC NO: 2004-795813/200478

Related WPI Acc No: 2004-460634; 2005-444678; 2006-445142

XRAM Acc No: C2004-277824 XRPX Acc No: N2004-627222

Delivery system useful for e.g. intravenous therapy, comprises permission controller operable to establish predetermined condition of dispensing controller, when corresponding predetermined relationship is established

between identity data

Patent Assignee: VASOGEN IRELAND LTD (VASO-N): GILLESPIE W D (GILL-I): LIM B C B (LIMB-I); MATSUURA D G (MATS-I); SIMPSON P J (SIMP-I)

Inventor: CHEN H; COSTA M P; GILLESPIE W; GILLESPIE W D; KANBERGS D A; KANBERGS D A R: KLEIN G: LIM B: LIM B C: LIM B C B: MATSUURA D: MATSUURA D G: MITCHELL J N: MULLER K: SIMPSON P: SIMPSON P J: WORONA T: ZHAO R T: CHANCELLOR-MADDISON K

Patent Family (21 patents, 108 countries)

Patent Application

```
Number
            Kind Date Number
                                    Kind Date Update
WO 2004095379 A1 20041104 WO 2004CA604
                                              A 20040423 200478 B
US 20050154368 A1 20050714 US 2003523701
                                             P 20031121 200547 F
                  US 2004991447 A 20041119
EP 1616306
              A1 20060118 EP 2004729022 A 20040423 200606 E
Patent Details
Number
           Kind Lan Pg Dwg Filing Notes
WO 2004095379 A1 EN 56 21
National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BR BW
 BY BZ CA CHICNICO CRICUICZ DE DKIDMIDZ ECIEE EGIES FIIGBIGDIGE GHIGMIHR
 HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW
 MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR
 TT TZ UA UG US UZ VC VN YU ZA ZM ZW
Regional Designated States, Original: AT BE BG BW CH CY CZ DE DK EA EE ES
 FIFR GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PL PT RO SD SE SI SK
 SL SZ TR TZ UG ZM ZW
US 20050154368 A1 EN
                              Related to Provisional US 2003523701
EP 1616306
              A1 FN
                           PCT Application WO 2004CA604
                     Based on OPI patent WO 2004095379
Regional Designated States Original: AL AT BE BG CH CY CZ DE DK EE ES FI
 FR GB GR HR HU IE IT LI LT LU LV MC MK NL PL PT RO SE SI SK TR
BR 200409658
               A PT
                            PCT Application WO 2004CA604
                     Based on OPI patent WO 2004095379
MX 2005011377
                A1 ES
                             PCT Application WO 2004CA604
                     Based on OPI patent WO 2004095379
AU 2004232865
               A1 EN
                             Based on OPI patent WO 2004095379
                             Based on OPI patent WO 2004095379
AU 2004232865
               A2 EN
KR 2006005389
               A KO
                             PCT Application WO 2004CA604
                     Based on OPI patent WO 2004095379
JP 2006524069
                             PCT Application WO 2004CA604
               w
                  JA 29
                     Based on OPI patent WO 2004095379
US 20070179448 A1 EN
                             PCT Application WO 2004CA604
IN 200502108
              P2 EN
                            PCT Application WO 2004CA604
NZ 543104
              A EN
                           PCT Application WO 2004CA604
                     Based on OPI patent WO 2004095379
               A EN
ZA 200604822
ZA 200508816
               A EN
                       70
TW 200519382
               A ZH
TW 200527254
               A 7H
IN 228116
             B FN
                          PCT Application WO 2004CA604
```

Alerting Abstract ...ADVANTAGE - The invention achieves improved monitoring and matching of patients with proper and correct medications and/or medical procedures...

Original Publication Data by Authority

#### Argentina

Assignee name & address:

Original Abstracts:

...with said second injector; an identifying device used for identifying

the source patient for the unprocessed blood sample; a verifying device used for verifying the matching between the source patient and the processed blood sample; a released signal generating device which releases said locking device according to the confirming result of the processor. The main purpose of the utility model is used for processing the medical treatment, and claims a new medical material processing system...

Claims:

...is joined with said second injector; an identifying device for identifying the source patient for the unprocessed blood sample; a verifying device for verifying the matching between the source patient and the processed blood sample; a released signal generating device which release the locking device according to the confirming result of the processor...syringe in the absence of a release signal; identification means for identifying an originating patient for the untreated blood sample; verification means for verifying a match between the originating patient and the treated blood sample; and release signal generating means for generating said release signal in response to a positive verification by the verification means...

17/3,K/2 (Item 2 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2010 Thomson Reuters. All rights reserved.

0013845067 - Drawing available WPI ACC NO: 2004-022964/200402 Related WPI Acc No: 2004-022963 XRPX Acc No: N2004-017736

Content verifying method for electronically transmitted

claim e.g. medical

claim, involves comparing claim

contents with pre-established paver claim criteria and forwarding claim to paver, when claim contents match

paver claim criteria

Patent Assignee: NDCHEALTH CORP (NDCH-N); PINSONNEAULT R G (PINS-I); ROWE JC (ROWE-I)

Inventor: PINSONNEAULT R G; ROWE J C Patent Family (4 patents, 101 countries)

Patent Application

Number Kind Date Number Kind Date Update WO 2003098401 A2 20031127 WO 2003US15992 A 20030516 200402 B

US 20040078247 A1 20040422 US 2002381395 P 20020516 200428 E US 2003439422 A 20030516

AU 2003248546 A1 20031202 AU 2003248546 A 20030516 200442 E AU 2003248546 A8 20051110 AU 2003248546 A 20030516 200634 E Priority Applications (no., kind, date): US 2002381395 P 20020516; US 2003439422 A 20030516

Patent Details

Number Kind Lan Pg Dwg Filing Notes

WO 2003098401 A2 EN 27 4

National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YI JZ AZ MZ W

Regional Designated States,Original: AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW

US 20040078247 A1 EN Related to Provisional US 2002381395 AU 2003248546 A1 EN Based on OPI patent WO 2003098401 AU 2003248546 A8 EN Based on OPI patent WO 2003098401

Content verifying method for electronically transmitted

claim e.g. medical

claim, involves comparing claim

contents with pre-established payer claim criteria and forwarding claim to payer, when claim contents **match** 

paver claim criteria

Alerting Abstract ... NOVELTY - The method involves intercepting a claim e.g. medical

claim, generated by a pharmacy point-of-service device

and directed to a payer system. A payer editing module reviews and compares the contents of the claim with a pre-established payer claim criteria. The claim is forwarded to the **payer** when the claim contents

matches the pre-established paver

claim criteria....USE - Used for verifying and editing content of a

claim e.g. medical claim.

pharmaceutical claim transmitted from

healthcare service providers e.g.

insurance companies to payers...

...ADVANTAGE - The forwarding of claim to the payer only upon finding a match with the pre-established payer claim criteria effectively reduces the number of claim rejections, and hence decreases the cost involved in processing those rejected claims...

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
Systems and methods verify the content of an electronically transmitted < B > claim, such as a healthcare claim by intercepting the claim by intercepting t

claim, reviewing the claim's contents, and comparing the claim to pre-established claim criteria established by a payer or both a healthcare service provider and payer. If the claim

contains the appropriate content the claim is forwarded to its intended

recipient, typically a payer such as an insurance

company or government healthcare payer; otherwise the

claim may be returned to the sender,

e.g., a pharmacy, with an indication that it does not contain the correct

content. Additionally, the claim may be edited by the ...

21/3,K/1 (Item 1 from file: 350) DIALOG(R) File 350: Derwent WPIX

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0018507100 - Drawing available WPI ACC NO: 2009-A05495/200901 XBPX Acc No: N2009-003607

Cooperating object selecting system for medical project in biomedical research institute of pharmaceutical enterprise, has enterprise terminal system that inputs and transfers enterprise needed information to service subsystem

Patent Assignee: SHANGHAI INST LIFE SCI CHINESE ACAD SCI (SHAN-N)

Inventor: CHEN D; XIAO H; ZHANG H Patent Family (1 patents, 1 countries) Patent Application

Number Kind Date Number Kind Date Update

CN 101311960 A 20081126 CN 200710041215 A 20070524 200901 B

Priority Applications (no., kind, date); CN 200710041215 A 20070524

Patent Details

Number Kind Lan Pg Dwg Filing Notes

CN 101311960 A ZH 11 1

Alerting Abstract ... The system has a data service subsystem provided for receiving data from organization terminal system and enterprise terminal system in order to generate two dimensional codes to be transmitted to the organization terminal system and the enterprise end system. The organization terminal system inputs and transmits organization object data to the data service system, and an enterprise...

Original Publication Data by Authority

Argentina

Assignee name & address:
Original Abstracts:
This invention < B> claims a system for selecting cooperating

object of medical projects, comprising a data service subsystem for receiving data of organization terminal system and enterprise terminal system in order to match said data and generate two dimensional code to be transmitted to the

organization terminal system and the enterprise end system; an organization terminal system for inputting and transmitting the organization object data to the data service system in...

Claims:

[CLAIM 1] A system for selecting cooperating object of medical projects comprises a data service subsystem for

receiving data from organization terminal system and enterprise terminal system in order to match said data and generate two dimensional code to be transmitted to the

organization terminal system and the enterprise end system; an organization terminal system for inputting and transmitting the organization object data to the data service system in...

...CLAIM 2] The system for selecting cooperating object of medical projects said according to claim 1, said organization terminal system comprises a first data inputting device for inputting organization object data, a first data transmission device for transmitting said organization...

...CLAIM 3] The system for selecting cooperating object of medical projects said according to claim 1, said data service subsystem comprises a database for storing data information, a match inquiring device for

database for storing data information, a match inquiring device for searching matched data information in the database according to needed information input from the enterprise terminal system, a two dimensional code generating device for generating two dimensional codes aiming at pointed organization.

a second data transmission device for receiving data from the organization terminal subsystem and enterprise terminal system and transmitting said two dimensional code to said...

...CLAIM 4] The system for selecting cooperating object of medical projects said according to claim 1, said enterprise terminal system comprises a second data input device for inputting enterprise needed information, a third data transmission device for transmitting said enterprise...

...CLAIM 5] The system for selecting cooperating object of medical projects said according to claim 2, said organization object data includes organization data and project data...

...CLAIM 6] The system for selecting cooperating object of medical projects said according to claim 5, the organization data includes research result, previous research project, research field, key word data and remarks...

...CLAIM 7] The system for selecting cooperating object of medical projects said according to

21/3, K/2 (Item 2 from file: 350) DIALOG(R) File 350: Derwent WPIX

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0017950611 - Drawing available WPI ACC NO: 2008-H70940/200849 XRPX Acc No: N2008-615741

Healthcare insurance

benefits administering method for e.g. automobile club, involves billing organization for premiums related to healthcare plan selected by members based upon quantity of voucher codes received from

members

Patent Assignee: DENTALPLANS.COM INC (DENT-N) Inventor: BABYAK J P: MICHAELIDES G H: PRICE P M

Patent Family (1 patents, 1 countries)

Patent Application

Number Kind Date Number

Kind Date Update US 20080154648 A1 20080626 US 2006643251 A 20061220 200849 B

Priority Applications (no., kind, date): US 2006643251 A 20061220

Patent Details

Number Kind Lan Pg Dwg Filing Notes

US 20080154648 A1 EN 20 12

#### Healthcare insurance

benefits administering method for e.g. automobile club, involves billing organization for premiums related to healthcare plan selected by members based upon quantity of voucher codes...

Alerting Abstract ... NOVELTY - The method involves issuing a set of voucher codes to an organization e.g. university, for distribution to members of the organization receiving

healthcare benefits offered by the

organization. One of the set of codes

and selection of a healthcare plan e.g. dental plan, offered by a set of different healthcare insurance providers e.g. healthcare insurance broker, is...

...a processor-readable storage medium comprising a set of instructions to perform a method for administering healthcare

benefits a system for administering

healthcare benefits offered to

members of an organization, comprises a web server...

... USE - Method for administering healthcare

insurance benefits offered to members

of an organization. Uses include but are not limited to warehouse club, university, fraternal organization, bar association and automobile club...

ADVANTAGE - The method administers healthcare

insurance benefits offered to the

members of the organization, in an efficient manner...

...DESCRIPTION OF DRAWINGS - The drawing shows a flow diagram for illustrating a method for administering healthcare insurance benefits offered to members of an organization.

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

A method and system for administering < B> healthcare

benefits to members of an

organization includes issuing voucher

codes to the organization for

distribution to eligible members of the organization. Members select a healthcare plan from a pool of plans offered by different healthcare

insurance providers and enroll by redeeming a voucher

code. The organization is billed only

for the amount of premiums activated by redeemed voucher codes. Each enrolled member receives a membership card evidencing membership in the

selected

Claims:

What is claimed: 1. A method for administering

healthcare benefits offered to

members of an organization, the method comprising; issuing a plurality of voucher codes to the organization for

distribution to members of the organization receiving

healthcare benefits offered by the

organization; receiving, from each member of a group of the members of the organization, one of the plurality of voucher codes and...

21/3.K/3 (Item 3 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2010 Thomson Reuters. All rights reserved.

0017101235 - Drawing available WPI ACC NO: 2007-816188/200776

XRPX Acc No: N2007-648919

Dynamic molecular imaging method used in medical field involves repeatedly reconstructing parameters and associated variances until associated variances are equal to or less than corresponding target variances after

image acquisition

Patent Assignee: KONINK PHILIPS ELECTRONICS NV (PHIG); PHILIPS

INTELLECTUAL PROPERTY GMBH (PHIG)

Inventor: BAKKER B J: NARAYANAN M: SPIES L: BAKKER B

Patent Family (5 patents, 119 countries) Patent

Application

```
Number
           Kind Date Number
                                 Kind Date Update
WO 2007107946
              A2 20070927 WO 2007IB50942 A 20070319 200776 B
FP 2002398
             A2 20081217 EP 2007735168 A 20070319 200902 E
                WO 2007IB50942 A 20070319
WO 2007107946
               A3 20090305 WO 2007IB50942 A 20070319 200917 E
JP 2009530636 W 20090827 WO 2007IB50942 A 20070319 200957 E
                JP 2009500997
                             A 20070319
              A 20090624 CN 200780010072 A 20070319 200979 E
CN 101466302
                WO 2007IB50942 A 20070319
```

Priority Applications (no., kind, date): EP 2006111614 A 20060323

Patent Details
Number Kind Lan Pg Dwg Filing Notes
WO 2007107946 A2 EN 22 5
National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BH BR
BW BY BZ CA CH CN CO CR CU CZ DE DX DM DZ EC EE EG ES FI GB GD GE GH GM
GT HN HR HU ID IL IN IS JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LY
MA MD MG MK MN MW MX MY MZ NA NG NI NO NZ OM PG PH PL PT RO RS RU SC SD
SE SG SK SL SM SV SY TJ TM TN TH TT ZU AU GU SU ZV CV NI ZA ZM ZW
Regional Designated States, Original: AT BE BG BW CH CY CZ DE DK EA EE ES
FI FR GB GH GM GR HU IE IS IT KE LS LT LU LY MC MT MW MZ NA NL OA PL PT
RO SD SE SI SK SL SZ TR TZ UG ZM ZW

EP 2002398 A2 EN PCT Application WO 20071B50942
Based on OPI patent WO 2007107946
Regional Designated States, Original: AL AT BA BE BG CH CY CZ DE DK EE ES

Regional Designated States, Original: AL AT BA BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL PL PT RO RS SE SI SK TR

WO 2007107946 A3 EN

National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BH BR
BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM
GT HN HR HU ID IL IN IS JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LY
MA MD MG MK MN MW MX MY MZ NA NG NI NO NZ OM PG PH PL PT RO RS RU SC SD
SE SG SK SL SM SV SY TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW
Regional Designated States, Original: AT BE BG CH CY CZ DE DK EE ES FI FR

regional Designated States, Original: AT BE BS CHICY CZ DE DK EE ES FI FR GB GR HU I E IS IT LT LU LY MC MT NL PL PT RO SE SI SK TR OA BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW EA

JP 2009530636 W JA 16 PCT Application WO 20071B50942 Based on OPI patent WO 20071D7946 CN 101466302 A ZH PCT Application WO 20071B50942

Based on OPI patent WO 2007107946

Original Publication Data by Authority

#### Argentina

#### Assignee name & address:

Claims:

...CLAIM 13] The apparatus according to < B> claim 11, wherein the apparatus is a **medical** workstation...

...T(x)) and a second target variance ([sigma]k, T(x)) of the first parameter ([beta](x)) and the second parameter (k(x)) of the

activity function, respectively; an initiation code segment for initiating an image acquisition; a first reconstruction code segment for reconstructing the first parameter ([beta](x)) and the second parameter (k(x)); a...

21/3,K/4 (Item 4 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2010 Thomson Reuters. All rights reserved.

0016394186

WPL ACC NO: 2007-110359/200711

Diagnosing subject with cancer, by determining genomic copy number of mir17-92 cistron, expression level or activity level of micro RNA encoded by mir17-92 cistron, comparing copy number, expression level/activity level

Patent Assignee: COLD SPRING HARBOR LAB (COLD-N); GOODSON S (GOOD-I); HAMMOND S (HAMM-I): HANNON G J (HANN-I): HE L (HELL-I): THOMSON J M (THOM-I): UNIV NORTH CAROLINA (UNCR)

Inventor: GOODSON S; HAMMOND S; HANNON G J; HE L; THOMSON J M; HANNON G; THOMSON J

Patent Family (7 patents, 112 countries)

Patent

Application

Number Kind Date Number Kind Date Update WO 2006119365 A2 20061109 WO 2006US16987 A 20060502 200711 B

US 20070072204 A1 20070329 US 2005677090 P 20050502 200725 E

US 2006416854 A 20060502

FP 1880027 A2 20080123 FP 2006769983 A 20060502 200810 F WO 2006US16987 A 20060502 AU 2006242154 A1 20061109 AU 2006242154 A 20060502 200812 E

A1 20061109 CA 2607256 A 20060502 200864 E WO 2006US16987 A 20060502

CA 2607256 A 20071101

A 20080610 WO 2006US16987 A 20060502 200875 E KR 2008051113 KR 2007728100 A 20071130

JP 2008539731 W 20081120 WO 2006US16987 A 20060502 200879 E JP 2008510167 A 20060502

Priority Applications (no., kind, date): US 2005677090 P 20050502: US 2006416854 A 20060502

Patent Details

CA 2607256

Number Kind Lan Pg Dwg Filing Notes

WO 2006119365 A2 EN 72 11

National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CAICH CNICO CRICUICZ DE DKIDMIDZ ECIEFEG ES ELGBIGD GEIGH GMIHB. HU ID IL IN IS JP KE KG KM KN KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Regional Designated States, Original: AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IS IT KE LS LT LU LV MC MW MZ NA NL OA PL PT RO

SD SE SI SK SL SZ TR TZ UG ZM ZW US 20070072204 A1 EN A2 EN

Related to Provisional US 2005677090 PCT Application WO 2006US16987

Based on OPI patent WO 2006119365

Regional Designated States, Original: AT BE BG CH CY CZ DE DK EE ES FI FR

GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

ALI 2006242154 A1 FN Based on OPI patent WO 2006119365 A1 EN CA 2607256 PCT Application WO 2006US16987

PCT national entry CA 2607256

Based on OPI patent WO 2006119365

KR 2008051113 A KO PCT Application WO 2006US16987 Based on OPI patent WO 2006119365

JP 2008539731 W JA 54 PCT Application WO 2006US16987 Based on OPI patent WO 2006119365

Original Publication Data by Authority

#### Argentina

FP 1880027

### Assignee name & address:

Claims:

...CLAIM 231 The method which more includes the step marketed the medicine of the candidate material or the analogs to the < B> health care provider of claim 11, wherein it

has the suitable animal toxic profile...CLAIM 401 The separated nucleic acid compound including the sequence reducing expression or the

### activity of one or more miRNAs coded

in cell with the mir17-92 cistron it mixes under the physiology condition with the mir17-92 cistron transfer body...acid compound and the pharmaceutically allowable carrier mixes under the physiology condition with the mir17-92 cistron transfer body; and it reduces expression or the activity of one or more miRNAs coded

in cell with the mir17-92 cistron...

21/3.K/5 (Item 5 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2010 Thomson Beuters. All rights reserved.

0016316574 - Drawing available WPL ACC NO: 2007-032743/200704 Related WPI Acc No: 2007-148681 XBPX Acc No: N2007-024616

Communication bandwidth allocation method for wireless network, involves making specific network device to reallocate its bandwidth in specific

manner to remove conflict with target network device Patent Assignee: OLYMPUS COMMUNICATION TECHNOLOGY AMERICA (OLYM-N):

OLYMPUS COMMUNICATION TECHNOLOGY AMERICA INC. (OLYM-N)

Inventor: CZAJA S: HEIDARI-BATENI G Patent Family (9 patents, 112 countries)

Patent Application

Kind Date Update Number Kind Date Number

US 20060239272 A1 20061026 US 2005673836 P 20050422 200704 B

US 2005674806 P 20050425 US 2005675296 P 20050426 US 2005715220 P 20050907

US 2006388888 A 20060323

WO 2006115664 A1 20061102 WO 2006US10836 A 20060323 200704 E WO 2006115673 A1 20061102 WO 2006US11199 A 20060323 200704 E

EP 1875685 A1 20080109 EP 2006739553 A 20060323 200805 E WO 2006US10836 A 20060323

EP 1878174 A1 20080116 EP 2006739786 A 20060323 200807 E WO 2006US11199 A 20060323

A 20080625 CN 200680019951 A 20060323 200856 E CN 101208914 WO 2006US11199 A 20060323

A 20080625 CN 200680020372 A 20060323 200856 E CN 101208915

WO 2006US10836 A 20060323 JP 2008537443 W 20080911 WO 2006US10836 A 20060323 200861 E JP 2008507680 A 20060323

JP 2008537444 W 20080911 WO 2006US11199 A 20060323 200861 E JP 2008507684 A 20060323

Priority Applications (no., kind, date): US 2005673836 P 20050422; US 2005674806 P 20050425; US 2005675296 P 20050426; US 2005715220 P

Patent Details

20050907: US 2006388888 A 20060323 Number Kind Lan Pg Dwg Filing Notes

US 20060239272 A1 EN 31 16 Related to Provisional US 2005673836

Related to Provisional US 2005674806 Related to Provisional US 2005675296

Related to Provisional US 2005715220 WO 2006115664 A1 FN

National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CAICH ON COICE CLICZIDE DK DM DZ ECIFE EG ES ELGBIGD GE GHIGMIHB. HU ID IL IN IS JP KE KG KM KN KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM

SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW Regional Designated States, Original: AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IS IT KE LS LT LU LV MC MW MZ NA NL OA PL PT RO SD SE SLSK SLSZ TR TZ UG ZM ZW

WO 2006115673 A1 EN

National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KN KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Regional Designated States, Original: AT BE BG BW CH CY CZ DE DK EA EE ES

```
FI FR GB GH GM GR HU IE IS IT KE LS LT LU LV MC MW MZ NA NL OA PL PT RO
 SD SE SLSK SLSZ TR TZ LIG ZM ZW
FP 1875685
                            PCT Application WO 2006US10836
              A1 FN
                     Based on OPI patent WO 2006115664
Regional Designated States Original: AT BE BG CH CY CZ DE DK EE ES FI FR
 GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR
EP 1878174
                            PCT Application WO 2006US11199
              A1 EN
                      Based on OPI patent WO 2006115673
Regional Designated States, Original: AT BE BG CH CY CZ DE DK EE ES FI FR
 GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR
CN 101208914
               A 7H
                             PCT Application WO 2006US11199
                     Based on OPI patent WO 2006115673
CN 101208915
                A ZH
                             PCT Application WO 2006US10836
                     Based on OPI patent WO 2006115664
JP 2008537443
               W JA 36
                              PCT Application WO 2006US10836
                      Based on OPI patent WO 2006115664
               W JA 41
                              PCT Application WO 2006US11199
```

```
JP 2008537444
                        Based on OPI patent WO 2006115673
Original Publication Data by Authority
Argentina
Assignee name & address:
Claims:
... CLAIM 61 The method according to < B> claim 1, wherein the
deviation from a utilization policy comprises the
network device declining to reallocate its current allocation in response
to a reallocation request...CLAIM 291 The network device according to
claim 24, wherein the deviation from a utilization
policy comprises the network device declining to
reallocate its current allocation in response to a reallocation request...a
body of program code executable by a processor for dynamically allocating
the bandwidth utilization of a network device, the executable program
product comprises program code for scheduling
communication activities of a network device within the
communication network; program code for determining when
the communication activities deviate from a utilization
policy of the communication network; and program code for imposing a
penalty on the network device where scheduled communication activities
deviate...CLAIM 491 The executable program product according to
claim 45, wherein the deviation from a utilization
policy comprises the network device declining to
reallocate its current allocation in response to a reallocation request...
for pre-empting a scheduled allocation of a second network device that is
in conflict with the allocation of the first network device; and program
code for scheduling communication
activities of the first network device on the
communication network ...
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21/3.K/6 (Item 6 from file: 350) DIALOG(R) File 350: Derwent WPIX

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0015247331 - Drawing available WPI ACC NO: 2005-597414/200561

Related WPI Acc No: 2005-597366; 2005-597395; 2005-597396; 2005-597411; 2005-604054; 2005-604059; 2005-604260; 2005-604268; 2005-604290;

2005-617229: 2006-329748: 2006-575951: 2006-634095: 2006-634096: 2007-738791; 2007-751834

Balance information storage method for healthcare payment, involves storing balance type data, balance period data and balance control data in separate databases

Patent Assignee: FIRST DATA CORP (FIDA)

Inventor: BELL R T: DONLIN G: GREAR M B: HARRINGTON T M: HENRY M: HIGGINS-MORMANN K: MELANSON P L: MILLER T M: BELL R: GREAR M: HARRINGTON

T: MELANSON P: MILLER T Patent Family (6 patents, 108 countries)

Patent

Application Number Kind Date Number Kind Date Update

US 20050187870 A1 20050825 US 2004547651 P 20040224 200561 B US 2004567891 P 20040503

WO 2005081917 A2 20050909 WO 2005US5525 A 20050223 200561 E FP 1738311 A2 20070103 EP 2005723449 A 20050223 200703 E WO 2005US5525 A 20050223

AU 2005216145 A1 20050909 AU 2005216145 A 20050223 200712 E

CN 1947144 A 20070411 CN 200580012599 A 20050223 200757 E AU 2005216145 B2 20090108 AU 2005216145 A 20050223 200951 E

Priority Applications (no., kind, date): US 2004547651 P 20040224; US 2004567891 P 20040503; US 2004971381 A 20041022; US 2004971831 A 20041022; US 2004971832 A 20041022; US 2004971951 A 20041022; US 2004972093 A 20041022; US 2004972109 A 20041022; US 2004972149 A 20041022; US 2004972151 A 20041022; US 2004972152 A 20041022; US 2004972172 A 20041022; US 200564289 A 20050222

Patent Details

Number Kind Lan Pg Dwg Filing Notes

US 20050187870 A1 EN 74 24 Related to Provisional US 2004547651 Related to Provisional US 2004567891 C-I-P of application US 2004972152

C-I-P of application US 2004972172

WO 2005081917 A2 FN

National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CAICH CNICO CRICUICZ DE DKIDMIDZ ECIEE EGIES FIIGBIGDIGE GHIGMIHR HILLD II IN IS JP KE KG KP KB KZ LC LK LB LS LT LILLV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TRITTIZ UA UG US UZ VC VN YU ZA ZM ZW

Regional Designated States, Original: AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IS IT KE LS LT LU MC MW MZ NA NL OA PL PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW

A2 EN EP 1738311 PCT Application WO 2005US5525

Based on OPI patent WO 2005081917 Regional Designated States Original: AL AT BA BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK NL PL PT RO SE SI SK TR YU AU 2005216145 A1 EN Based on OPI patent WO 2005081917

AU 2005216145 B2 FN Based on OPI patent WO 2005081917

Original Publication Data by Authority

#### Argentina

#### Assignee name & address:

Claims:

...CLAIM 71] The method of selecting parameters for said product offering as described in < B> claim 70 and further comprising: providing a plurality of policy elements, each of said policy elements defining a policy parameter of at least onepotential product for offering by said client of said service provider so...CLAIM 731 The method as described in claim 71, wherein said policy element defines characteristics for defining an annual fee policy in a financial services product...CLAIM 177] The method as described in claim 175, wherein said Party to Party Relationship General

individual to organization relationship... ...CLAIM 1781 The method as described in claim 175, wherein said Party to Party Relationship General Classification Type Code

attribute identifies an individual to organization relationship...

associating said data entry with an Individual to Organization Relationship Classification Type

Classification Type Code attribute identifies an

Code attribute...

...CLAIM 180] The method as described in claim 179, wherein said Individual to Organization Relationship Classification Type Code attribute identifies an

...CLAIM 1791 The method as described in claim 178 and further comprising:

organization contact relationshipCLAIM 1811 The method

as described in claim 179, wherein said Individual to Organization Relationship Classification Type Code attribute identifies an individual customer relationship...

...CLAIM 182] The method as described in claim 175, wherein said Party to Party Relationship General Classification Type Code attribute identifies an organization to organization relationship...

...CLAIM 1831 The method as described in claim 175, wherein said Party to Party Relationship General Classification Type Code

attribute identifies an organization to organization unit relationship...

...CLAIM 1841 The method as described in claim 175, wherein said Party to Party Relationship General Classification Type Code attribute identifies an organization unit relationship

21/3,K/7 (Item 7 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2010 Thomson Reuters. All rights reserved.

0015231523 - Drawing available WPL ACC NO: 2005-581587/200559 Related WPI Acc No: 2009-P86244

Product purchase account providing method for health

care organization member, involves associating identification code stored on benefit card, with customer, and calculating appropriate

discount for eligible item

Patent Assignee: WALGREEN CO (WALG-N)

Inventor: AGOSTINO M; EGAN D; MCARTHUR S A

Patent Family (2 patents, 1 countries) Patent Application

Number Kind Date Number

Kind Date Update US 20050178828 A1 20050818 US 2004545200 P 20040217 200559 B

US 200560158 A 20050217 US 7566000 B2 20090728 US 2004545200 P 20040217 200950 E US 200560158 A 20050217

Priority Applications (no., kind, date): US 2004545200 P 20040217: US 200560158 A 20050217

Patent Details

Number Kind Lan Pg Dwg Filing Notes US 20050178828 A1 EN 21 8 Related to Provisional US 2004545200

US 7566000 B2 FN Related to Provisional US 2004545200

Product purchase account providing method for health care organization member, involves associating identification code stored on benefit card, with customer, and calculating appropriate

Original Publication Data by Authority

Argentina

discount for eligible item

21/3.K/8 (Item 8 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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0014893295 - Drawing available WPI ACC NO: 2005-241038/200525

XRPX Acc No: N2005-198662

Unpaid healthcare claim processing

method for e.g. hospital, involves processing rejected claim data based on activity code assigned to data for

deriving corrected claim data that is prepared for submission to payer organization

Patent Assignee: BALOGH M (BALO-I)

Inventor: BALOGH M

Patent Family (1 patents, 1 countries) Application

Patent

Number Kind Date Number Kind Date Update

US 20050060185 A1 20050317 US 2002423471 P 20021104 200525 B US 2003608254 A 20030627

Priority Applications (no., kind, date): US 2002423471 P 20021104; US 2003608254 A 20030627

Patent Details

Number Kind Lan Pg Dwg Filing Notes

US 20050060185 A1 EN 21 10 Related to Provisional US 2002423471 Unpaid healthcare claim processing

method for e.g. hospital, involves processing rejected claim data based on activity code assigned to data for

deriving corrected claim data that is prepared for submission to payer organization

Original Titles:

System for processing unpaid healthcare claims

Alerting Abstract ... NOVELTY - The method involves assigning selected activity code to rejected claim data

associated with received notification. The rejected claim data is processed based on the assigned activity code,

to derive corrected claim data including claim data supplemental to the rejected claim data, and amended rejected claim data. The corrected claim data is prepared...

DESCRIPTION - An INDEPENDENT CLAIM is also included for a system for processing claim data for reimbursement of provision of healthcare to a patient in response to rejection.

denial, or lack of response to a submitted claim...

... a hospice arrangement, a critical care arrangement, a health care clinic, a physical therapy clinic, a chiropractic clinic, and a dental office, for processing unpaid healthcare claim related to reimbursement of provision of healthcare to a patient in response to rejection. denial, or lack of response to a submitted claim...

Original Publication Data by Authority

Argentina

Assignee name & address: Original Abstracts: A system and method processes unpaid < B> healthcare claims related to reimbursement of a provision of healthcare to a patient in response to a rejection, a denial, or a lack of response to a submitted claim. An activity code is selected from a predetermined activity code set including codes identifying processing to be performed concerning rejected claim data in response to a received notification of a claim denial or rejection. The selected activity

21/3.K/9 (Item 9 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2010 Thomson Reuters. All rights reserved.

0014424191 - Drawing available

WPI ACC NO: 2004-614398/200459 XBPX Acc No: N2004-485760

Information transfer system for health care organization e.g. managed care organization, has computer system to make automatic determination for person concerning benefits provided by organization

Patent Assignee: CRUZE G B (CRUZ-I)

Inventor: CRUZE G B

Patent Family (1 patents, 1 countries)

Patent

Application Number Kind Date Number Kind Date Update

US 20040153337 A1 20040805 US 2003358516 A 20030205 200459 B

Priority Applications (no., kind, date): US 2003358516 A 20030205

Patent Details Kind Lan Pg Dwg Filing Notes Number US 20040153337 A1 EN 22 7

Alerting Abstract ... USE - Used for transferring information about a patient from and to a health care provider concerning health-care benefits provided by a health care organization e.g. managed care organizations and insurance companies.

#### Original Publication Data by Authority

#### Argentina

#### Assignee name & address:

Original Abstracts:

...performed, and determinations concerning benefits are transmitted to the user. In a preferred embodiment, the user inputs diagnosis codes and action codes, and either a < B- facilitator computer or a benefits

organization computer or a benefits organization

operator makes the determination that is sent to the user.

Claims:

21/3,K/10 (Item 10 from file: 350) DIALOG(R) File 350: Derwent WPIX

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0013889175 - Drawing available WPI ACC NO: 2004-068323/200407

XRPX Acc No: N2004-054934

Medical code system for treating emergency patients, has computer connected

to sensor to display instructions of selected algorithm and activate loudspeaker to alert personnel when code algorithm is not followed

Patent Assignee: SONNEBORN J (SONN-I)

Inventor: SONNEBORN J

Patent Family (1 patents, 1 countries)

Patent Application

Number Kind Date Number Kind Date Update

US 6655545 B1 20031202 US 2002132503 A 20020425 200407 B

Priority Applications (no., kind, date): US 2002132503 A 20020425

Patent Details

Number Kind Lan Pa Dwa Filina Notes

US 6655545 B1 EN 21 14

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

...prompts according to the algorithm, issues alarms when the algorithm is not followed, provides automatic synchronized cardioversion, prints an EKG rhythm strip, and documents all < B> activities occurring in a code. including withdrawal, replacement, and use of

medication and instruments

Claims:

I claim: 1 A medical

code system, comprising: a housing; drawers

in said housing; compartments in each of said drawers;

sensors in respective compartments of each of said drawers for detecting

presence of medical supplies in individual...

21/3.K/11 (Item 11 from file: 350) DIALOG(R) File 350: Derwent WPIX

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0009852468 - Drawing available WPL ACC NO: 2000-146475/200013

XBPX Acc No: N2000-108426

Cooperative health care provision and managing agency system operating

method for supporting delivery of health care to individuals

Patent Assignee: INTEGRAL BUSINESS SERVICES INC (INTE-N)

Inventor: FREEMAN B I: SMITH E W

Patent Family (1 patents, 1 countries) Patent Application

Number Kind Date Number

Kind Date Update

US 6012035 A 20000104 US 199388932 A 19930708 200013 B US 1995423523 A 19950417

US 1997951818 A 19971013

Priority Applications (no., kind, date); US 199388932 A 19930708; US 1995423523 A 19950417; US 1997951818 A 19971013

Patent Details

Kind Lan Pg Dwg Filing Notes Number

A EN 33 4 C-I-P of application US 199388932 US 6012035 Continuation of application US

1995423523

Original Publication Data by Authority

Argentina

Assignee name & address:

Claims:

... agency system by way of said plurality of interdependent agency agreements including authority mutually granted by said plurality of

entities to said at least one < B> insurance organization to

adjudicate claims that are transmitted

by said health

care providers to said at least one

insurance organization: providing for

said data switch and repository device to communicate data transmission

among said plurality of entities and to record transactions between said plurality of  $\ldots$ 

...switch and repository device to said given health care provider that said given user is eligible to receive care as an entity of said agency system:electronically transmitting a claim from said given health care provider to said at least one insurance organization, said claim including codes indicating a diagnosis and treatment provided to said given user; adjudicating at said at least one insurance organization said transmitted claim, and electronically notifying said given health care provider of the results of said adjudication; responding to a favorable result of said adjudicating step by electronically transmitting a direction from said at least one insurance organization to a financial institution, said transmission authorizing said financial institution to pay said claim to the extent that said at least one insurance organization has adjudicated that said claim is payable; and electronically transmitting from said at least one insurance organization to said given health care provider an explanation of benefits as determined from said

21/3,K/12 (Item 1 from file: 2) DIALOG(R)File 2: INSPEC (c) 2010 The IET. All rights reserved.

07650279

adjudication.

Title: Skunk Works: "speciation" strategies for creativity

Author(s): Mischi, V.

Book Title: Creativity and Cognition. Proceedings of the Third Creativity and Cognition Conference

Inclusive Page Numbers: 101-7 Publisher: ACM, New York, NY Country of Publication: USA Publication Date: 1999

Conference Title: Proceedings of Creativity and Cognition 99

Conference Date: 10-13 Oct. 1999

Conference Location: Loughborough, UK

Conference Sponsor: IBM Lucent Technol. Eng. & Phys. Sci. Res. Council

Louborough Univ

Editor(s): Candy, L.; Edmonds, E.

ISBN: 1 58113 078 3

U.S. Copyright Clearance Center Code: 1 58113 078 3/99/10...\$5.00

Number of Pages: x+201

Language: English

Subfile(s): C (Computing & Control Engineering)

INSPEC Update Issue: 2000-028

Copyright: 2000, IEF

Abstract: ...perform a "transposition" of their prose to provide a clearer insight on why the strategies chosen by its managers worked so well. It

is our claim that these specific engineering and

manufacturing policies reflect the strategies

emerging from the "speciation" phenomenon in nature to produce new. unprecedented "code" that responds to a particular niche's environmental

requirements.

Identifiers: Skunk Works: speciation strategies: code

based approach; creativity; creative organizations;

collective organizations; engineering policies; manufacturing policies;

environmental requirements

22/3, K/1 (Item 1 from file: 350) DIALOG(R) File 350: Derwent WPIX

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0014893295 - Drawing available WPI ACC NO: 2005-241038/200525

XRPX Acc No: N2005-198662 Unpaid healthcare claim processing

method for e.g. hospital, involves processing rejected claim data based on activity code assigned to data for deriving corrected claim data that is

prepared for submission to paver organization Patent Assignee: BALOGH M (BALO-I)

Inventor: BALOGH M

Patent Family (1 patents, 1 countries)

Patent Application

Number Kind Date Number Kind Date Update

US 20050060185 A1 20050317 US 2002423471 P 20021104 200525 B

US 2003608254 A 20030627

Priority Applications (no., kind, date): US 2002423471 P 20021104; US 2003608254 A 20030627

Patent Details

Kind Lan Pg Dwg Filing Notes Number

US 20050060185 A1 EN 21 10 Related to Provisional US 2002423471

Unpaid healthcare claim processing

method for e.g. hospital, involves processing rejected claim data based on activity code assigned to data for deriving corrected claim data that is...

Original Titles:

System for processing unpaid healthcare

#### claims

Inventor: BALOGH M

Alerting Abstract DESCRIPTION - An INDEPENDENT CLAIM is also included for a system for processing **claim** data for reimbursement of provision of **healthcare** to a patient in response to rejection, denial, or lack of response to a submitted claim...

...a hospice arrangement, a critical care arrangement, a health care clinic, a physical therapy clinic, a chiropractic clinic, and a dental office, for processing unpaid healthcare claim related to reimbursement of provision of healthcare to a patient in response to rejection, denial, or lack of response to a submitted claim...

Original Publication Data by Authority

of:selecting an activity code from...

Assignee name & address:

#### Argentina

Balogh, Mary...
Examiner:
Original Abstracts:
A system and method processes unpaid healthcare claims related to reimbursement of a provision of healthcare to a patient in response to a rejection, a denial, or a lack of response to a submitted claim. An activity code is selected from...
Claims:
What is claimed is:1. A method for processing claim data for reimbursement of provision of healthcare to a patient in response to rejection, denial, or lack of response to a submitted claim, comprising the steps

File 169: Insurance Periodicals 1984-1999/Nov 15 (c) 1999 NILS Publishing Co. File 485: Accounting & Tax DB 1971-2010/Feb W4 (c) 2010 ProQuest Info&Learning

#### ? DS

S3

Set	Items	Description		
S1	9254	(HEALTHCARE OR HEALTH() CARE OR MEDICAL) (8N) (CLAIM OR CLAIMS		
OR BENEFIT OR BENEFITS)				
S2	24705	(INSURANCE OR POLICY OR POLICIES)(8N)(CLAIM OR CLAIMS OR B-		
	ENEFIT OR BENEFITS)			

67 PROCESSING(5N)(REJECTED OR REJECTION OR DENIAL OR DENIED OR

```
NO() RESPONSE? ?)
S4
     1370 PROCESSING(5N)(UNPAID OR NON()PAID OR NEW)
S5
      668 (ACTIVITY OR ACTIVITIES)(5N)CODE? ?
SA
      1039 ORGANI?ATION????(5N)CODE? ?
S7
       4 (S5 OR S6)(5N)(SELECT OR SELECTS OR SELECTING OR SELECTION-
       8 (S5 OR S6)(5N)(ASSIGN OR ASSIGNS OR ASSIGNING)
S8
S9
       44 PROCESSING(5N) REIMBURS?
S10
      106 MATCH?(5N)(PAYER OR PAYERS OR PATIENT OR PATIENTS)
S11
     979 MATCH?(5N)(ORGANI?ATION? ? OR BUSINESS OR BUSINESSES)
S12
       0 AU= (BALOGH, M? OR BALOGH M? OR MARY(2N)BALOGH)
S13 31094 S1 OR S2
S14
      109 S13 AND (S3 OR S4)
      0 S14 AND (S7 OR S8)
S15
      0 S14 AND (S5 OR S6)
S16
S17
       2 S14 AND (S10 OR S11)
S18
       2 RD (unique items)
18/3,K/1 (Item 1 from file: 485)
DIALOG(R) File 485: Accounting & Tax DB
(c) 2010 ProQuest Info&Learning, All rights reserved.
 ** FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 **
01121021 SUPPLIER NUMBER: 1454594661
beyond bolt-ons breakthroughs in revenue cycle information systems
Hammer, David: Franklin, Debra
Healthcare Financial Management v62 n2 PP: 53-60 Feb 2008
ISSN: 0735-0732 JBNL CODE: HFM
WORD COUNT: 3715 LINE COUNT: 338
```

Accounting & Tax DB 1971-2010/Feb W4

...TEXT: When benefits confirmation is received, corresponding registration data fields are updated automatically.

Master patient index matching is also invoked. When a match is obtained, the <B> patient's electronic health record is activated and linked to the current episode of care. If there is no match, a set of workflow rules guides...

DIALOG(R) File 485: Accounting & Tax DB
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\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\*
01087884 SUPPLIER NUMBER: 1256261341

18/3,K/2 (Item 2 from file: 485)

banking on technology Bolster, Carole J Healthcare Financial Management v61 n4 PP: 50-52 Apr 2007 ISSN: 0735-0732 JBNI CODE: HEM

WORD COUNT: 1584 LINE COUNT: 144

Accounting & Tax DB 1971-2010/Feb W4

.. ABSTRACT: multistep process for payment processing. The explanation-of-benefits (EOB) lockbox processor opens the mail, deposits the checks, and sends the hospital its EOB documentation.

< B> New digital processing technology is being used in banking for lockbox service, Web-based payments, remote deposits, and credit card swipe machines. With this technology, banks are

...TEXT: and electronic payments, and scans the EOB documents. Remittance data are captured through software that contains templates of EOB forms used by the hospital's payers. The EOB lockbox system matches the EOB data against the claims information the

hospital transmitted to the processor in a standard ANSI 837 file and then transmits an ANSI 835 posting file to the hospital. The technology enables the hospital to speed payment processing, reduce days in accounts receivable, and improve cash flow.

#### New digital processing technology is

being used in banking for lockbox service, web-based payments, remote deposits, and credit card swipe machines. With this technology, banks are offering providers revenue cycle improvement opportunities.

"Banks are quickly realizing that the healthcare industry is ready to benefit from some of the core competencies that we've been developing for retail and other industries for some time," says Catherine Warren, senior vice president...

...core competencies," says Alec Blanc, senior vice president with U.S. Bank's Health Care/NonProfit Division in St. Louis. "That's clearly important in health care. Another benefit is to improve what I call down-and-dirty collections. These products have the ability, especially when they're aligned with the appropriate business processes...

## IV. Fulltext Files from Dialog

### A. Fulltext Databases

File 625: American Banker Publications 1981-2008/Jun 26

(c) 2008 American Banker

File 637: Journal of Commerce 1986-2010/Mar 06

(c) 2010 UBM Global Trade

File 324: GERMAN PATENTS FULLTEXT 1967-201003

(c) 2010 UNIVENTIO/THOMSON

File 348: EUROPEAN PATENTS 1978-201009

(c) 2010 European Patent Office

File 349: PCT FULLTEXT 1979-2010/UB= 20100304IUT= 20100225

(c) 2010 WIPO/Thomson

File 9: Business & Industry(R) Jul/1994-2010/Mar 06

(c) 2010 Gale/Cengage

File 16: Gale Group PROMT(R) 1990-2010/Mar 06

(c) 2010 Gale/Cengage

File 20: Dialog Global Reporter 1997-2010/Mar 08

(c) 2010 Dialog

File 15: ABI/Inform(R) 1971-2010/Mar 06

(c) 2010 ProQuest Info&Learning

File 148: Gale Group Trade & Industry DB 1976-2010/Mar 06

(c) 2010 Gale/Cengage

File 160: Gale Group PROMT(R) 1972-1989

(c) 1999 The Gale Group

File 275: Gale Group Computer DB(TM) 1983-2010/Jan 27

(c) 2010 Gale/Cengage

File 610: Business Wire 1999-2010/Mar 08

(c) 2010 Business Wire.

File 613:PR Newswire 1999-2010/Mar 08

(c) 2010 PR Newswire Association Inc

File 621: Gale Group New Prod. Annou. (R) 1985-2010/Jan 18

(c) 2010 Gale/Cengage

File 636; Gale Group Newsletter DB(TM) 1987-2010/Feb 02

(c) 2010 Gale/Cengage

File 624: McGraw-Hill Publications 1985-2010/Mar 08

(c) 2010 McGraw-Hill Co. Inc.

File 634: San Jose Mercury Jun 1985-2010/Mar 05

(c) 2010 San Jose Mercury News

File 810: Business Wire 1986-1999/Feb 28

(c) 1999 Business Wire

File 813: PR Newswire 1987-1999/Apr 30

(c) 1999 PR Newswire Association Inc

#### ? de

Set Items Description

S1 505780 (HEALTHCARE OR HEALTH()CARE OR MEDICAL)(8N)(CLAIM OR CLAIMS OR BENEFIT OR BENEFITS)

S2 957645 (INSURANCE OR POLICY OR POLICIES)(8N)(CLAIM OR CLAIMS OR B-ENEFIT OR BENEFITS)

```
S3
      3839 PROCESSING(5N)(REJECTED OR REJECTION OR DENIAL OR DENIED OR
        NO() RESPONSE? ?)
S4
     210648 PROCESSING(5N)(UNPAID OR NON()PAID OR NEW)
S5
     16128 (ACTIVITY OR ACTIVITIES)(5N)CODE? ?
S6
     26311 ORGANI?ATION????(5N)CODE? ?
S7
       214 (S5 OR S6)(5N)(SELECT OR SELECTS OR SELECTING OR SELECTION-
S8
       134 (S5 OR S6)(5N)(ASSIGN OR ASSIGNS OR ASSIGNING)
S9
      2526 PROCESSING(5N) REIMBURS?
S10
      22904 MATCH?(5N)(PAYER OR PAYERS OR PATIENT OR PATIENTS)
S11 271011 MATCH?(5N)(ORGANI?ATION? ? OR BUSINESS OR BUSINESSES)
S12
        86 AU= (BALOGH, M? OR BALOGH M? OR MARY(2N)BALOGH)
S13 1360932 S1 OR S2
S14 1968 S13(S)(S3 OR S4)
S15
       1 S14(S)(S7 OR S8)
S16
      10 S14(S)(S5 OR S6)
S17
       8 S16 AND (S10 OR S11)
       8 RD (unique items)
S18
       0 S12(S)S1
S19
S20 0 S12(S)CLAIM??
?
15/3.K/1
          (Item 1 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
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01546672
PROCESS FOR THE CONTROL OF PRODUCTION OF FINE CHEMICALS.
PROCEDE DE CONTROLE DE PRODUCTION DE PRODUITS CHIMIQUES FINS
Patent Applicant/Assignee:
 METANOMICS GMBH, Teaeler Wea 33, 10589 Berlin, DE, DE (Residence), DE
  (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
 PLESCH Gunnar, Plantagenhof 1, 14482 Potsdam, DE, DE (Residence), DE
  (Nationality), (Designated only for: US)
 PUZIO Piotr, Barbelweg 20a, 13505 Berlin, DE, DE (Residence), DE
  (Nationality), (Designated only for: US)
 BLAU Astrid, Rotkelchenweg 33, 14532 Stahnsdorf, DE, DE (Residence), DE
  (Nationality), (Designated only for: US)
 LOOSER Ralf, Hauptstr. 2, 13158 Berlin, DE, DE (Residence), DE
  (Nationality), (Designated only for: US)
 WENDEL Birgit, Feuerbachstr.53, 12163 Berlin, DE, DE (Residence), DE
  (Nationality), (Designated only for: US)
 KAMLAGE Beate, Hektorstr.19, 10711 Berlin, DE, DE (Residence), DE
  (Nationality), (Designated only for: US)
 SCHMITZ Oliver, Johannes-Brahms-Str.16, 14624 Dallgow-Doberitz, DE, DE
  (Residence), DE (Nationality), (Designated only for: US)
Legal Representative:
 FITZNER Uwe (agent), Hauser Ring 10, 40878 Ratingen, DE
Patent and Priority Information (Country, Number, Date):
 Patent:
                WO 200787815 A2-A3 20070809 (WO 0787815)
```

Application: WO 2005EP13673 20051219 (PCT/WO EP2005013673) Priority Application: EP 20041069311 20041217; EP 2004301004 20041218; EP 2004301012 20041218; EP 2004303919 20041222; EP 20041070244 20041223; EP 20041070251 20041228: EP 20051001667 20050110: EP 20051007045 20050126; EP 20051019701 20050314; EP 20051031649 20050420; EP 20051034551 20050422; EP 20051034494 20050422; EP 20051032837 20050426; EP 20051034288 20050427: EP 20051044790 20050525: EP 20051044964 20050525; EP 20051047819 20050527; EP 20051046308 20050530; EP 20051047611 20050601; EP 20051048189 20050602; EP 20051048114 20050602; EP 20051048742 20050603; EP 20051050011 20050606; EP 20051050219 20050608; EP 20051050284 20050608; EP 20051053452 20050610; EP 20051051365 20050613; EP 20051054013 20050617; EP 20051054054 20050617; EP 20051054062 20050617; EP 20051055085 20050621; EP 20051055101 20050621; EP 20051055713 20050622; EP 20051055705 20050622; EP 20051055754 20050622: EP 20051056240 20050623: EP 20051056430 20050623: EP 20051059921 20050627: EP 20051059939 20050627: WO 2005EP7080 20050629

#### Designated States:

(All protection types applied unless otherwise stated - for applications

#### SUUN+)

AE AÉ AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KN KP KR KZ LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL PL PT RO SE SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 1021015

18/3,K/1 (Item 1 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS

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#### 02615076

Systems and methods for secure transaction management and electronic rights protection

Systeme und Verfahren zur Verwaltung sicherer Transaktionen und zum Schutz der elektronischen Rechte

Systemes et procedes de gestion de transactions securisees et de protection des droits electroniques

#### PATENT ASSIGNEE:

Intertrust Technologies Corp, (7745470), 955 Stewart Drive, Sunnyvale CA 94085-3913, (US), (Applicant designated States: all)

#### INVENTOR:

Ginter, Karl, L., 10404 43rd Avenue, Beltsville MD 20705, (US) Shear, Victor, H., 5203 Battery Lane, Bethesda MD 20814, (US) Spahn, Francis, J., 2410 Edwards Avenue, El Cerrito CA 94530, (US) Van Wie. David, M., P.O. Box 5610. Eugene OR 97405. (US)

EIC3600 SEARCH RESULTS

```
LEGAL REPRESENTATIVE:
 Williams, Michael Ian (92852), fi Cleveland 40-43 Chancery Lane, London
  WC2A 1JQ. (GB)
PATENT (CC. No. Kind, Date): EP 2015214 A2 090114 (Basic)
APPLICATION (CC. No. Date): EP 2008105555 960213:
PRIORITY (CC. No. Date): US 388107 950213
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;
 NL: PT: SF
RELATED PARENT NUMBER(S) - PN (AN):
 EP 861461 (EP 96922371)
INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):
IPC + Level Value Position Status Version Action Source Office:
 G06F-0021/00
               A I F B 20060101 20081124 H EP
ABSTRACT WORD COUNT: 88
NOTE:
 Figure number on first page: 80
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language Update Word Count
   CLAIMS A (English) 200903
                                 613
   SPEC A (English) 200903 194827
Total word count - document A 195440
Total word count - document B
```

...SPECIFICATION electronic content and/or appliances. A very broad range of the functional attributes important for supporting simple to very complex electronic commerce and data security activities are supported by capabilities of the present invention. As a result, VDE supports most types of electronic information and/or appliance: usage control (including distribution... above).

Total word count - documents A + B 195440

- ) provide a general purpose, secure, component based content control and distribution system that functions as a foundation transaction operating system environment that employs executable code pieces crafted for transaction control and auditing. These code pieces can be reused to optimize efficiency in creation and operation of trusted, distributed transaction management...
- ...record) control methods. This iterative (or concurrent) multiple participant process occurs as a result of the submission and use of secure, control information components (executable code such as load modules and/or methods, and/or associated data). These components may be contributed independently by secure communication between each control information influencing... stored, physical access to secondary storage 652 or its contents does not readily reveal or compromise the information.

Secondary storage 652 in this example stores **code** 

and data used by CPU 654 and/or SPU 500 to control the overall operation of electronic appliance 600. For example, Figure...k + N). The ability of ROS 602 to build component

assemblies 690 out of other component assemblies provides great

```
advantages in terms of, for example, code/data
 reusability, and the ability to allow different parties to manage
 different parts of an overall component.
  Each component assembly 690 in the preferred embodiment...the load
 modules 1100 referenced by the channel.
  The channel services manager 562 may be passed an identification of the
 event (e.g., the "event code"). The channel services
 manager 562 parses one or more method cores 1000' that are part of the
 component assembly(ies) 690 the channel services manager...
18/3,K/2 (Item 1 from file: 349)
DIALOG(B) File 349: PCT FULLTEXT
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00963611 **Image available**
EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM
  FOR RENTAL VEHICLE SERVICES.
SYSTEME INFORMATIQUE INTERENTREPRISES A ELEMENTS MULTIPLES A ACCES INTERNET
  POUR SERVICES DE LOCATION DE VEHICULES
Patent Applicant/Assignee:
 THE CRAWFORD GROUP INC, 600 Corporate Park Drive, St. Louis, MO 63105, US
   US (Residence), US (Nationality), (For all designated states except:
  US)
Patent Applicant/Inventor:
 WEINSTOCK Timothy Robert, 1845 Highcrest Drive, St. Charles, MO 63303, US
   . US (Residence), US (Nationality), (Designated only for: US)
 DE VALLANCE Kimberly Ann, 2037 Silent Spring Drive, Maryland Heights, MO
  63043. US. US (Residence), US (Nationality), (Designated only for: US)
 HASELHORST Randall Allan, 1016 Scenic Oats Court, Imperial, MO 63052, US,
  US (Residence), US (Nationality), (Designated only for: US)
 KENNEDY Craig Stephen, 9129 Meadowglen Lane, St. Louis, MO 63126, US, US
  (Residence), US (Nationality), (Designated only for: US)
 SMITH David Gary, 10 Venice Place Court, Wildwood, MO 63040, US, US
  (Residence), US (Nationality), (Designated only for: US)
 TINGLE William T. 17368 Hilltop Ridge Drive, Eureka, MO 63025, US, US
  (Residence), US (Nationality), (Designated only for: US)
 KLOPFENSTEIN Anita K. 433 Schwarz Road, O'Fallon, IL 62269, US, US
  (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
 HAFERKAMP Richard E (et al) (agent), Howell & Haferkamp, L.C., Suite
  1400, 7733 Forsyth Blvd., St. Louis, MO 63105-1817, US,
Patent and Priority Information (Country, Number, Date):
 Patent:
                 WO 200297700 A2 20021205 (WO 0297700)
 Application:
                  WO 2001US51431 20011019 (PCT/WO US0151431)
 Priority Application: US 2000694050 20001020
```

Parent Application/Grant:

Related by Continuation to: US 2000694050 20001020 (CIP)

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR

LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 237932

Fulltext Availability: Detailed Description

### Detailed Description

... claimed more particularly herein.

These advantages and features relate to usage of the present invention both domestically and abroad where there are idiosyncrasies in the **business** model that need to be accommodated. Still other features provide entirely new functionality. One such new feature involves adapting the present invention as a tool...with among other things Internet access through a single portal to a plurality of service providers and, to the extent possible, to their integrated computer **business** systems.

The invention is sufficiently flexible to accommodate changes which are intended to adapt it for use with other business models, and especially those encountered...necessarily require adaptation to their particular business models. Thus, it is envisioned by the inventors herein that the various software programs described herein would be matched to the particular business application.

to which the invention is utilized. These and other aspects of the preferred embodiment should not be viewed as limiting and instead be considered...adjuster in the Adjuster name field, and click OK 2) The Create Reservation screen appears (page 4).

Eop Click Change Claims Office to find a **new** claims office

 Verifies each non-blank passed input parameter error reason code that is not equal to 1991 or 1001 exists in the AMERRTBL Valid Error Codes table file ...Locator by Telephone Number database for all trading partners but specifically prof iled ARMS Tradino Partner Companies.

Process

```
Hierarchical numeric ID: 1 1 3.34
 Coded name: NUS017A
 Name: PGM Determine Nearest Enterprise Location by Phone or Postal Code
 (NUS017A) Comment: @Purpose: To locate 1 to 9 offices in a specific...
 CRU-)
 -AM009601 (CRU-)
 -AM009701 (CR--)
 @Embedded Data/Constants.
 $vFS
 'NO
 Process
 Hierarchical numeric ID: 1 1 4
 Coded name.
 Name: AUT Send Transaction for Distributive Processing
 (AM100-AM101)
 Comment: @
18/3,K/3 (Item 2 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
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00784137
SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR DISTRIBUTED GARBAGE
  COLLECTION IN ENVIRONMENT SERVICES PATTERNS
SYSTEME. PROCEDE ET ARTICLE DE FABRICATION EN MATIERE DE RECUPERATION
  D'ESPACE REPARTI DANS DES MOTIFS DE SERVICES D'ENVIRONNEMENT
Patent Applicant/Assignee:
 ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
  (Residence), US (Nationality)
Inventor(s):
 BOWMAN-AMUAH Michel K, 6416 Peak Vista Circle, Colorado Springs, CO 80918
  , US.
Legal Representative:
 HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 1400 Page
  Mill Road, Palo Alto, CA 94304, US.
Patent and Priority Information (Country, Number, Date):
 Patent:
                 WO 200116729 A2-A3 20010308 (WO 0116729)
 Application:
                  WO 2000US24238 20000831 (PCT/WO US0024238)
 Priority Application: US 99386435 19990831
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
 AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
 ES EL GB GD GE GH GM HB HILLD IL IN IS JP KE KG KP KB KZ LC LK LB LS LT
```

TR TT TZ UA UG UZ VN YU ZA ZW

LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE (OA) BF BJ CF CG I CM GA GN GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW (EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 150959

Fulltext Availability: Detailed Description

Detailed Description ... framework.

... II alli Gwol

## Extensibility

The architecture is established by experienced personnel who can predict with some confidence whether a given architecture will fulfill current and future requirements. **Code** extensions are easily integrated. A well-balanced architecture consists of the "right" components, where the components are tied together by simple interrelationships, since complex relationships. The introduction of new technology can also create instability in the operations environment. Client/server systems still represent a new technology to many IT departments.

## Business imperatives 802

Bl. The application will be used only by an internal user community.

Software distribution is a concern for traditional client server computing environments...

- ...for optimal efficiency. Web-based interfaces still have an inherent overhead due to the connectionless communication and constant downloading of data, formatting information and applet code.
  - B4. The application needs to support off-line mobile users.

Mobile computing is becoming more prevalent in the work place, therefore, connectivity to a server...rates and thousands of documents in which the rules for a certain document can be defined for most of the time. Examples include accounts payable, insurance claims processing. And loan processing.

collaborative environment involves multiple departments viewing a single document with typically less number of documents than in the production

environment...

18/3,K/4 (Item 3 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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#### 00784136

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR BUSINESS LOGIC SERVICES PATTERNS IN A NETCENTRIC ENVIRONMENT

SYSTEME. PROCEDE ET ARTICLE DE FABRICATION POUR STRUCTURES DE SERVICES DE LOGIQUE DE COMMERCE DANS UN ENVIRONNEMENT S'ARTICULANT AUTOUR DE L'INTERNET

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US

(Residence), US (Nationality)

Inventor(s):

BOWMAN-AMUAH Michel K, 6426 Peak Vista Circle, Colorado Springs, CO 80918

Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th

Floor, 2029 Century Park East, Los Angeles, CA 90067-3024, US,

Patent and Priority Information (Country, Number, Date):

WO 200116728 A2-A3 20010308 (WO 0116728)

Application: WO 2000US24197 20000831 (PCT/WO US0024197)

Priority Application: US 99387658 19990831

Designated States:

(Protection type is "patent" unless otherwise stated - for applications

prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE

ES FLGB GD GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR

TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

related objects in predictable ways.

Publication Language: English

Filing Language: English

Fulltext Word Count: 150863

Fulltext Availability: Detailed Description

Detailed Description

... system. Thus, new capabilities are created without having to start

from scratch.

Polymorphism and multiple inheritance make it possible for different programmers to mix and match characteristics of many

different classes and create specialized objects that can still work with

Class hierarchies and containment hierarchies provide...roles and routes. Decisions must be made as to what to route to which role, and when,

Rule Management Services support the routing of workflow

### activities by

providing the intelligence necessary to deten-nine which routes are appropriate given the state of a given process and knowledge of the organization's workflow processing rules. Rule Management Services are typically implemented through easily maintainable tables or rule bases which define the possible flows for a business event

Queue Management...

18/3.K/5 (Item 4 from file: 349) DIALOG(B) File 349: PCT FULLTEXT (c) 2010 WIPO/Thomson. All rights reserved.

### 00784135

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A LOCALLY ADDRESSABLE INTERFACE IN A COMMUNICATION SERVICES PATTERNS ENVIRONMENT

SYSTEME. PROCEDE ET ARTICLE DE PRODUCTION METTANT EN OEUVRE UNE INTERFACE. ADRESSABLE LOCALEMENT DANS UN ENVIRONNEMENT DE CONFIGURATIONS DE SERVICES DE COMMUNICATION

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US

(Residence), US (Nationality) Inventor(s):

BOWMAN-AMUAH Michel K. 6426 Peak Vista Circle. Colorado Springs. CO 80918 HS

Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor, 2029 Century Park East, Los Angeles, CA 09967-3024, US,

Patent and Priority Information (Country, Number, Date):

WO 200116727 A2-A3 20010308 (WO 0116727) Patent: Application: WO 2000US24189 20000831 (PCT/WO US0024189)

Priority Application: US 99387064 19990831

Designated States: prior to 2004)

(Protection type is "patent" unless otherwise stated - for applications

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX

NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW

(EP) AT BEICH CY DE DKIES FLIER GBIGRIE IT LUIMONLIPT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English Fulltext Word Count: 151048

### Fulltext Availability: Detailed Description

## Detailed Description

... The E-Mail system, providing it has sufficient integrity and stability, can function as a key channel through which work objects move

within, and between **organizations** in the form of

messages and electronic forms. An EMail server stores and forwards E-Mail messages. Although some products like Lotus Notes use proprietary...roles and routes. Decisions must be made as to what to route to which role, and when

# Rule Management Services support the routing of workflow activities by

providing the intelligence necessary to determine which routes are appropriate given the state of a given process and knowledge of the organization's workflow 10 processing rules. Rule Management Services are typically implemented through easily maintainable tables or rule bases which define the possible flows for a business event

## Queue Management...

...rates and thousands of documents in which the rules for a certain document can be defined for most of the time. Examples include accounts payable, insurance claims

processing, and loan processing. A collaborative environment involves multiple departments viewing a single document with typically less number of documents than in the production environment...

18/3,K/6 (Item 5 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
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### 00784134

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A CONSTANT CLASS COMPONENT IN A BUSINESS LOGIC SERVICES PATTERNS ENVIRONMENT

SYSTEME, PROCEDE ET ARTICLE MANUFACTURE UN COMPOSANT DE CLASSE DE CONSTANTE DANS UN ENVIRONNEMENT DE SCHEMAS DE SERVICES DE LOGIQUE D'AFFAIRES PATENT ADDICANT/ASSIGNES:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US

(Residence), US (Nationality)

Inventor(s):

BOWMAN-AMUAH Michel K, 6426 Peak Vista Circle, Colorado Springs, CO 80918 . US.

Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly LLP, Suite 3800.

2029 Century Park East, Los Angeles, CA 90067-3024, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200116726 A2-A3 20010308 (WO 0116726)

Application: WO 2000US24188 20000831 (PCT/WO US0024188)

Priority Application: US 99387213 19990831

Designated States:

(Protection type is "patent" unless otherwise stated - for applications

prior to 2004)

AL AM AT  $\Lambda^U$  AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English
Fulltext Word Count: 150446

Fulltext Word Count: 15044

Fulltext Availability: Detailed Description

... system. Thus, new capabilities are created without having to start from scratch.

Polymorphism and multiple inheritance make it possible for different programmers to mix and match characteristics of many different classes and create specialized objects that can still work with related objects in predictable ways.

Class hierarchies and containment hierarchies provide...to store and archive messages and support mobile users that need to keep messages on a central server as well as on their laptop.

146

Organizations are looking to use vehicles like E-Mail

and the Internet to enable communications with customers and trading partners. The least common denominator E-mail...roles and routes. Decisions must be made as to what to route to which role, and when.

Rule Management Services support the routing of workflow activities by

providing the intelligence necessary to determine which routes are appropriate given the state of a given process and knowledge of the organization's workflow **processing** rules. Rule

Management Services are typically implemented through easily maintainable tables or rule bases which define the possible flows for a business event

Queue Management...rates and thousands of documents in which the rules for a certain document can be defined for most of the time. Examples include accounts payable, insurance

claims processing, and loan processing. A

collaborative environment involves multiple departments viewing a single document with typically less number of documents than in the production environment

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18/3.K/7 (Item 6 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
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00784132
A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A LEGACY WRAPPER IN A
  COMMUNICATION SERVICES PATTERNS ENVIRONMENT
SYSTEME. PROCEDE ET DISPOSITIE POUR MODULE D'HABILLAGE EXISTANT DANS UN
  ENVIRONNEMENT DE SCHEMAS DE SERVICES DE COMMUNICATION
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  Mill Roadast, Palo Alto, CA 94304, US,
Patent and Priority Information (Country, Number, Date):
 Patent:
                 WO 200116724 A2-A3 20010308 (WO 0116724)
 Application:
                  WO 2000US24084 20000831 (PCT/WO US0024084)
 Priority Application: US 99386834 19990831
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
 AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CU CZ DE DK DZ EE ES FI GB
 GEIGH GM HR HUID IL IS JPIKEIKG KPIKRIKZ LCILK LR LS LT LUILV MD MG MK
 MN MW MX MZ NO NZ PL PT BO BU SD SE SG SI SK SL TJ TM TB TT UA UG UZ VN
 YU 7W
 (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
 (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
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Fulltext Availability:
 Detailed Description
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## Detailed Description

... integration architecture; sending the message via the component adapter to the legacy integration architecture; forwarding the message to

the legacy adapter; formatting the message to match an application program interface (API) of the legacy system; executing calls on the legacy system based on the formatted message; executing ffinction of the calls...evolution of Client/Server which may utilize internet technologies to connect employees, customers, and business partners.

Client/Server vs. Netcentric Computing (NCQ NCC is a new style of computing that expands on the technological base already provided by traditional client/server systems. Many of the traditional client/server design concepts -and...This is the least complicated approach of the searching methods.

Full-text Search - searches repository contents for exact words or phrases and returns documents that match the search criteria. In order to facilitate Full-text Search, full-text indexes are constructed by scanning documents once and recording in an index file...

18/3.K/8 (Item 7 from file: 349) DIALOG(R) File 349: PCT FULLTEXT

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00784131

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A MULTI-OBJECT FETCH COMPONENT IN AN INFORMATION SERVICES PATTERNS ENVIRONMENT

SYSTEME. PROCEDE ET ARTICLE MANUFACTURE POUR COMPOSANT DE RECUPERATION MULTI-OBJET DANS UN ENVIRONNEMENT CARACTERISE PAR DES SERVICES D'INFORMATIONS

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Application: WO 2000US24083 20000831 (PCT/WO US0024083)

Priority Application: US 99386238 19990831

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AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GE GH GM HR HILLD IL IS JP KE KG KP KR KZ LC LK LR LS LT LILLV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YII 7W

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

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## Detailed Description

... as a touch screen (not shown) to the bus 112, communication adapter 134 for connecting the workstation to a communication network (e.g., a data processing network) and a display adapter 136 for

connecting the bus 112 to a display device 138. The workstation typically has resident thereon an operating system...exercises the specified interfaces to verify that

specified inputs to components yield specified results

An extendibility mechanism to enable response to changing requirements

### technologies

Policies, practices, and organizational structures

that facilitate adoption of the

architecture

What types of architectures are discussed in the following description? Standard Architecture Framework (SAF) 300...the fact that executable and data files need to reside on the client hard drive.

Distribution to a user community outside of the client's organization is even more difficult to implement and manage and will probably be limited to a few key business partners.

112. The application requires an advanced...this component include JetForms Jefform Design: Lotus Forms: Visual Basic.

JetForms JetForm Design - provides tools to design, fill, route, print and

manage electronic forms, helping organizations reduce costs and increase

efficiency by automating processing of fonirs across local and wide area networks as well as the Internet. Lotus Forms - Lotus Development...rates and thousands of documents in which the rules for a certain document can be defined for most of the time. Examples include accounts payable.

## insurance claims processing, and

loan processing. A collaborative envirom-nent involves multiple departments viewing a single document with typically less number of documents than in the production...

## V. Additional Resources Searched

0 results